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JAPANESE MEDICAL MATERIAL

JAPANESE VETERINARY POUCHES

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MEDICAL ANALYSIS SECTION
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Japanese Veterinary Pouches

A representative collection had been made and the individual descriptions are included in this one report.

The purpose of this report is to present a comprehensive view of all the equipment of this type.

It is interesting to note the changes in quality of the material used during the war as compared to that of pre-war material. For this reason "substitute" types (implying field-made articles prepared without official specifications) are included in this report. With regard to the nomenclature here used, it should also be pointed out that in the Japanese system "Type A" and "Type B" refer to the rank of the wearer, not to a modification of design.

Pouch, Veterinary Officer's Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: This pouch is made of heavy leather, is well constructed, and is 6 1/2" x 3 1/2" x 5 1/2". Shaped something like a binocular case, it is similar in appearance to the pouch used by Japanese Army Medical Officers. It has a canvas carrying strap, and the cover is fastened by a small leather tab and snap fastener.

Contents:

1. Scissors, surgical, straight, small	ea	1
2. Knife, surgical, straight, folding	ea	1
3. Forceps, pean, short	pr	1
4. Needles, single cutting edge, curved	ea	1
5. Probe, channelled, thin	ea	1
6. Cap needles	ea	10
7. Hair shearers, small	pr	1
8. Thermometer	ea	1
9. Thermometer holder	ea	1
10. Syringe (kept in a metal tube) 10cc	set	1
11. Forceps, common, small	pr	1
12. Sleeve needle B.	ea	1
13. Solution, pilocarpine hydrochloride	ampules	1
14. Solution, morphine hydrochloride	amp	1
15. Alcohol	grams	20

16. Solution, camphor, sterilized,		
ampoule of 10cc	ea	2
17. Tincture of iodine (kept in		
tubes), ampoule of 2cc	ea	4
18. Rolled bandage	roll	1
19. Gauze, pkg of 2 meters	ea	1
20. Sutures, silk, sterilized No. 2		
pkg of 0.3 meters	ea	5
21. Cotton, raw, absorbent, pkg of 20g	ea	1

COMMENT: This pouch is of pre-war quality, and was designed for wear by Veterinary Officers. The contents are inadequate by American standards.



Pouch, Veterinary Officers, Leather

Pouch, Veterinary Officer's, substitute, canvas

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: This pouch is made of heavy canvas, is well constructed, and is 6 3/4" x 3 1/2" x 5 1/2". Except for the substitution of canvas for leather, it is identical to Pouch, Veterinary Officer's Leather. Contents are the same.

COMMENT: Shortage of leather during the war forced the Japanese to relax their specifications to permit the use of canvas. The pouch is as well made, however, as the leather original.



Pouch, Veterinary Officer's, Substitute, Canvas

Pouch, Veterinary Officer's, Improvised, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: This pouch is made of inferior leather, is roughly made, and is 6 1/2" x 3 1/2" x 5 1/2". Except for poorer materials and workmanship, it is identical to Pouch, Veterinary Officer's, leather. Contents are the same.

COMMENT: This pouch was probably made in China or Manchuria. It is a field improvisation, designed to overcome a local shortage.



Pouch, Veterinary Officer's, Improvised, Leather

Pouch, Veterinary, Type A, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported.

DESCRIPTION: This pouch is made of heavy molded leather, is well constructed, and is 8" x 4 1/2" x 9". It has a sturdy leather carrying strap, and the cover is fastened with a leather strap and buckle. The list of contents is printed on a small leather medicine case carried inside the pouch.

Contents:

1. Thermometer	ea	2
2. Thermometer holder	ea	1
3. Tablets, corrosive sublimate	ea	10
4. Tincture of iodine	grams	50
5. Tablets, Trypaflavin	ea	40
6. Tablets, mercurochrome	ea	40
7. "Powder" medicine	grams	20
8. Brushes for external use (kept in a wooden tube)	ea	1
9. Enema syringe, portable	set	1
10. Hair shearer, small	ea	1
11. Forceps, common, small	pr	1
12. Forceps, artery	prs	2
13. Pan, type C	ea	1
14. Medicine dropper, rubber, small	ea	1
15. Ointment, Wilson, tube of 50g	ea	1
16. Tablets, stomachic	ea	10

17. Rolled bandage	rolls	2
18. Cotton, raw, absorbent	grams	120
19. Gauze	meters	10

COMMENT: The pouch is of pre-war quality, and was designed for wear by veterinary department non-commissioned officers. The contents are inadequate by American standards.



Pouch, Veterinary, Type A, Leather

Pouch, Veterinary, Type A, Improvised, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: This pouch is made of medium-weight leather, unmolded, and is roughly constructed. It is 9" x 3 1/2" x 8' 1/2" and is carried by a web canvas strap. Except for poorer materials and workmanship, it is identical to Pouch, Veterinary, Type A, Leather.

COMMENTS: This pouch is a field improvisation and was probably manufactured in China or Manchuria to overcome a local shortage.



Pouch, Veterinary, Type A, Improvised Leather

Pouch, Veterinary, Type B, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: This pouch is made of a good grade of tanned leather, is well constructed, and is 6 1/2" x 3 1/2" x 8". In addition to the main inner compartment, a large outside pocket is provided. The flap of the cover fits over this pocket and is secured with a leather strap and buckle. Metal rings are strapped to the back of the pouch for use with a carrying strap.

Contents:

1. "Powder" medicine	grams	30
2. Ointment, tube of 50g	ea	1
3. Tincture of iodine	gram	150
4. Thermometer holder	ea	1
5. Rolled bandage	rolls	3
6. Gauze, diameter 2 meters	meters	8
7. Absorbent cotton, pkg of 20g	grams	100
8. Hair shearer, large	ea	1
9. Thermometer, Physical	ea	1
10. Brush, external use (kept in a wooden tube)	ea	1
11. Hand-book for listing the killed and wounded horses	book	1
12. Letter papers (including envelopes)	Papers	10

COMMENTS: This pouch is of pre-war quality and was designed for wear by Veterinary Department privates. The contents are inadequate by American standards.



Pouch, Veterinary, Type B, Leather

Pouch, Veterinary, Type B, Improvised, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: This pouch is made of a good grade of leather, is well constructed, and is 6 1/2" x 8" x 7 1/2". The main section of the pouch is divided by leather flaps into three compartments. Leather thongs inside the compartments permit easy removal of contents. Three small pockets for instruments are provided on the outer face of the pack. The flap of the cover extends over these pockets, and is secured with a leather strap and a buckle. Contents are the same as Pouch, Veterinary, B, Leather.

COMMENT: Unlike other improvisations mentioned in this report, this pouch is not inferior to the officially-specified item. Quality of materials and workmanship is good; it differs only in compartmentation.



Pouch, Veterinary, Type B, Improvised, Leather

Pouch, Gas Casualty Treatment, Veterinary, Type A, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: The pouch is made of a good grade of tanned leather, is well constructed, and is 7" x 2 3/4" x 10". The compartmentation is quite complicated. Two snap fasteners secure the cover, which when opened exposes three sections containing medicinals, and also permits opening two additional snap fasteners which secure the front face of the pouch. This in turn unfolds to the side, exposing a pocket built inside this flap, two small pockets for holding spatulas, and a third set of snap fasteners. When these are opened, the bottom part of the main section is exposed, and this in turn is divided into two compartments for cotton and a can containing test papers. The back of the pouch is provided with metal rings for use with a shoulder strap, and two leather loops for use with a belt.

Contents:

1. Gloves, rubber, thick	pr	1
2. Medicine dropper, small	ea	1
3. Can for Bleaching powder	can	1
4. Bleaching powder	grams	100
5. Tablets, sodium bicarbonate	tablets	30
6. Ointment, eye, alkaline	ea	1
7. Digitamin, ampoule of 10cc	ea	4
8. Test papers, blue No. 1	set	1

9. Test papers, yellow, chemical	set	1
10. Gauze, pkg of 20g	ea	3
11. Cotton, raw, absorbent, pkg of 20g	ea	3
12. Brush, counter-poison, small	ea	1
13. Spatula, bamboo	ea	1

COMMENTS: This pouch is of standard pre-war quality, and was designed for wear by Veterinary Officers whenever the danger of gas attack was considered imminent. Interrogations indicate they were seldom worn. The pouch is considered adequate for first aid measures in treating animals exposed to small concentrations of vesicants.



Pouch, Gas Casualty Treatment, Veterinary, Type A, Leather

Pouch, Gas Casualty Treatment, Veterinary,
Type A, Substitute, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: The pouch is made of untanned leather, has a canvas carrying strap, and has only one small inside pocket for a spatula. In all other respects it is identical to Pouch, Gas Casualty Treatment, Veterinary, Type A. Contents are the same.

COMMENTS: Shortage of leather, especially the better grades, forced the Japanese to relax the specifications for this item. Workmanship standards are good even though the materials are of poorer quality than the original.



Pouch, Gas Casualty Treatment, Veterinary,
Type A, Substitute, Leather

Pouch, Gas Casualty Treatment, Veterinary,
Type A, Improvised, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: The pouch is made of poorly-finished leather, is roughly constructed, and is 7 1/2" x 2 1/2" x 10 1/2". The compartmentation differs from that of Pouch, Gas Casualty Treatment, Veterinary, Type A only in the relative size of the main and lower sections of the inner pouch. In this improvised type the lower section is larger than in the original. In all other respects it is identical to the original, and contents are supposedly the same.

COMMENTS: This pouch was probably made in China or Manchuria. It is a field improvisation, designed to overcome a local shortage. Quality of material and workmanship are inferior to the original.



Pouch, Gas Casualty Treatment, Veterinary,
Type A, Improvised, Leather

Pouch, Gas Casualty Treatment, Veterinary,
Type 2, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: The pouch is made of tanned, lightweight leather, is well constructed, and measures 7" x 2" x 9 1/2". A single snap fastener secures the cover, which when opened exposes the contents of the upper section of the pouch, and also a flap which in turn is secured by three snap fasteners. When this flap is opened the lower section of the pouch is exposed. A canvas carrying strap is secured with spring hooks to metal rings stitched to the back of the pouch, and leather loops are also provided for use with a belt.

Contents:

1. Medicine dropper, rubber, small	ea	1
2. Gloves, rubber, thick	pr	1
3. Can for bleaching powder	can	1
4. Forceps, common, small	pr	1
5. Chloramine	grams	200
6. Tablets, sodium bicarbonate,		
tablet of 1 gram	ea	50
7. Powder, Bleaching	grams	200
8. Spatula, bamboo	ea	1
9. Brush, counter-poison, small	ea	1

COMMENTS: This pouch is of good quality and was designed for wear by Veterinary non-commissioned officers whenever the danger of gas attack was considered imminent. Interrogations indicate they were seldom worn. The pouch is considered adequate for first-aid measures in treating animals exposed to small concentrations of vesicants.



Pouch, Gas Casualty Treatment, Veterinary
Type B, Leather

Pouch, Gas Casualty Treatment, Veterinary,
Type B, Substitute, Canvas

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: The pouch is made of heavy canvas, is well constructed, and is 7 1/2" x 2 1/2" x 10". Except for the substitution of canvas for leather, it is identical to Pouch, Gas Casualty Treatment, Veterinary, Type B, Leather. Contents are the same.

COMMENT: Shortage of leather during the war forced the Japanese to relax their specifications to permit the use of canvas. The pouch is as well constructed, however, as the leather original.



Pouch, Gas Casualty Treatment, Veterinary,
Type B, Substitute, Canvas

Pouch, Gas Casualty Treatment, Veterinary,
Type B, Improvised, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: These pouches are made of various inferior grades of leather, and are roughly constructed. Both leather and canvas carriers are used. The sizes and details of construction vary slightly from Pouch, Gas Casualty Treatment, Veterinary, Type B, Leather. Contents are the same.

COMMENT: These pouches were probably made in China or Manchuria and are field improvisations, designed to relieve a local shortage of regular issue pouches.



Pouch, Gas Casualty Treatment, Veterinary,
Type B, Improvised, Leather

Pouch, Gas Casualty Treatment, Veterinary, Small

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: A small cloth pouch 4 1/2" x 1" x 6 3/4" contains a can for sprinkling bleaching powder and a brush for applying the powder. The pouch is closed with a drawstring. Japanese characters meaning "Poison Destroyer for Horses" are printed on the front of the pouch, and on the back simple directions are printed.

COMMENT: This pouch is designed for immediate first aid for horses that have come in contact with liquid vesicants. It was carried by veterinary department enlisted personnel when gas attack was considered a possibility. It is adequate only for very localized treatment.



Pouch, Gas Casualty Treatment, Veterinary, Small

Pouch, Horse-shoeing, Leather

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: The pouch is made of heavy leather, is well constructed, and measures 4 1/2" x 1 1/2" x 12". A leather carrying strap completely encircles the pouch, and the cover is secured with a leather strap and a buckle. It contains simple tools necessary for horseshoeing.

COMMENT: In the US Army, this pouch would not be considered an item of veterinary supply. It is included here only to make this report complete in reporting all field pouches regularly worn by Veterinary personnel. This pouch is for wear by a Veterinary Department Private.



Pouch, Horse-shoeing, Leather

Pouch, Horse-shoeing, Substitute, Canvas

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported.

DESCRIPTION: This pouch is made of heavy canvas. In other respects it is identical to Pouch, Horse-shoeing, Leather.

COMMENT: Shortage of leather forced the Japanese to relax specifications to permit manufacture of this item from canvas. It is as well constructed as the leather original.



Pouch, Horse- shoeing, Substitute, Canvas

Pouch, Irrigation, Veterinary

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: A cloth pouch 7" x 1 1/2" x 7 1/2" contains equipment for clysterizing a horse, including tubing, tubing clamp, and wooden irrigator tip. The pouch is very light, and has no carrying strap. The cover is secured with a small metal clip.

COMMENTS: This pouch was usually carried by veterinary non-commissioned officers in addition to Pouch, Veterinary, Type A.



Pouch, Irrigation, Veterinary

Pouch, Irrigation, Veterinary, Improvised

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: One of these pouches is made of white linen, one of green rubberized cloth, and one of brown water-resistant cloth. Contents are identical to Pouch, Irrigation, Veterinary.

COMMENT: These pouches were made in China and Manchuria from locally obtained materials, due to a local shortage of the regular issue pouch. Workmanship is equal to, or superior to, that of the issue item.



Pouch, Irrigation, Veterinary, Improvised

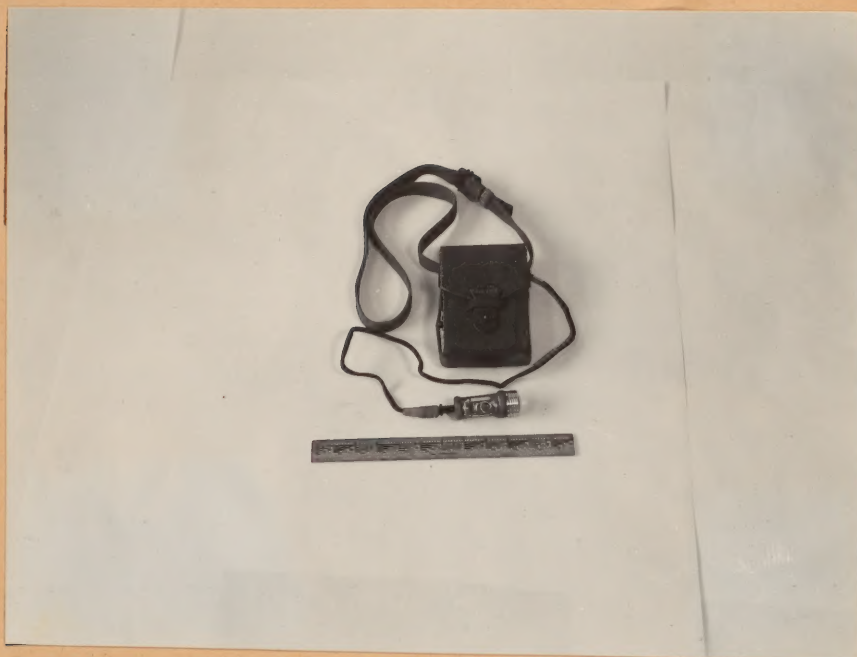
Pouch, Electric Lamp, Veterinary, Small, Canvas

SOURCE: Veterinary Department Headquarters Depot, Tachikawa, Japan

IMPORTANCE: Not previously reported

DESCRIPTION: The pouch is made of heavy leather lined with cloth, is well constructed, and measures 4" x 2" x 7". The cover is secured with a leather flap which fits around a brass point in the front of the pouch. A canvas carrying strap completely encircles the pouch, and an external switch is provided for selection of either 3 volts or 4 1/2 volt operation. A battery, connected by a 24" wire to the lamp, is inclosed in the case. The lamp unit itself is very small and light, and fits within the pouch when not in use.

COMMENT: This lamp was usually carried by Veterinary Department personnel of all grades when in the field. It was used for examination and treatment of animals as well as for general purposes. It is inferior to corresponding American equipment.



Pouch, Electric Lamp, Veterinary, Small, Canvas